

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/728,323
				Filing Date	December 4, 2003
				First Named Inventor	Michael J. Caplan
				Art Unit	1644
				Examiner Name	P. N. Huynh
Sheet	1	of	3	Attorney Docket Number	2006517-0010

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1*	US-20020187158	12-12-2002	Mahler et al.	
	A2*	US-20030082190	05-01-2003	Saxon et al.	
	A3*	US-3,097,141	07-09-1963	Kidwell	
	A4*	US-5,389,368	02-14-1995	Curtiss, III	
	A5*	US-5,547,669	08-20-1996	Rogers et al.	
	A6*	US-5,811,128	09-22-1998	Tice et al.	
	A7*	US-5,830,463	11-03-1998	Duke et al.	
	A8*	US-5,834,246	11-10-1998	Holmgren et al.	
	A9*	US-5,888,799	03-30-1999	Curtiss, III	
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	A11*	US-6,025,162	02-15-2000	Rogers et al.	
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	A13*	US-6,187,311	02-13-2001	Nishiyama et al.	
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	A15*	US-6,239,116	05-29-2001	Krieg et al.	
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	A18*	US-6,506,388	01-14-2003	Shionoya et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B1**	EP-0080806-A1	06-08-1983	Research Corp		
	B2**	WO-198809669	12-15-1988	Molecular Engineering		
	B3**	WO-199214487	09-03-1992	Holmgren et al		
	B4**	WO-199614876	05-23-1996	The Regents of the University of Colorado		
	B5**	WO-199724139	03-03-1994	Dana Farber Cancer Institute		
	B6**	WO-199823763	06-04-1998	The General Hospital Corporation		
	B7**	WO-199844096	10-08-1998	Cyto-Clonal Pharmaceuticals Inc.		
	B8**	WO-199925387	05-27-1999	Washington University		
	B9**	WO-199938978	08-05-1999	University of Arkansas et al		

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
	C1**	Aalberse et al, 2000, J Allerg Clin Immunol, 106:228-38		
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	C3**	Blumental et al, 2004, Allergens and Allergen Immunotherapy, 3rd Ed, 37-50		
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	C9**	Colman et al, 1994, Res Immunol, 145:33-36		
	C10**	Dizier et al, 1999, Gen Epidemiol, 16:305-15		
	C11**	Eidelman et al, 1988, Am Rev Respir Dis, 137:1033-37		
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	C22**	Harvey et al, 1990, Remington's Pharmaceutical Sciences, 18th Ed., Chapter 35, p 711		
	C23**	Hess et al, 1996, Proc Natl Acad Sci, USA, 93:1458-63		
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	C25**	Hoffman et al, 1975, Immunochemistry, 12:535-38		
	C26**	Ingram et al, 1980, J Bact, 144:481-88		
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	C29**	Komanapalli et al, 1998, Appl Microbiol Biotechnol, 49:766-69		
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	C34**	Mekalanos, 1992, Gen Eng Vaccines, 327:43		
	C35**	Rabjohn et al, 1999, J Clin Invest, 103:535-42		
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	C39**	Till, 2004, Allergens and Allergen Immunotherapy, 3rd Ed, 85-104		
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	C41**	Vrtala et al, 1997, J Clin Invest, 99(7):1673-81		

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	C42**	Walker et al, 1994, Vaccine, 12:387-400	
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